Climate Wisconsin Stories from a state of change

A multimedia resource to engage students in climate change education

Finn Ryan - Multimedia Producer

Background

- Education
- Human environment interaction
- Technology/media

Educational Philosophy

- Place based
- Culturally relevant
- Participatory
- Experiential
- Standards based citizens that are..."thoughtful, wise, passionate, kind"

Educational Communications Board?

...or ECB for short

Who we are and what we do...

Media

Resources

Professional Development

Climate Change - What we know

There is irrefutable evidence that our climate is changing rapidly AND there is scientific consensus that we are causing it

BUT...

Climate change understanding is limited

and it's under attack - Rick Perry, DC blizzard, sunspots, etc...

...and what we have

- Glaciers / Artic
- UEN Climate Science
- KQED Clue Into Climate
- Teachers' Domain
- WICCI / Lake Ice

What's good about these resources?

What's missing?

We need...

Local stories of how climate change is affecting us, real people, in real communities, throughout Wisconsin

Focus on impacts that are critical to understanding climate change, and show these in a local context

Make local data accessible and engaging

Climate Wisconsin

Partners and supporters:

Aldo Leopold Nature Center

Center for Biology Education

Wisconsin Department of Public Instruction

Nelson Institute - UW Madison

Wisconsin Initiative on Climate Change Impacts

Climate researchers

Ten Multimedia Stories

American Birkebeiner

Ice Fishing

Sugaring

Phenology

Forestry

Fly Fishing

Great Lakes Shipping

Farming

Extreme Heat

Adaptation and Mitigation

Two Interactives

Ice Cover

Temperature Change

Targeted Sharing

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WICCI
Boing Boing / Vimeo HD
LA Times
Style Boost
Birkie
Digital Naturalist II / Innovative Interactivity
Climate Reality Project
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Facebook / Twitter

Make media accessible!

Distribution

climatewisconsin.org

Vimeo / YouTube

Teachers' Domain / PBS LearningMedia

Digital files/DVD

Aldo Leopold Nature Center

WPT/WPR

Film Festivals - Kickapoo Valley Reserve, Green Tuesdays, Climate Reality Project

Metrics

8 months

92,000 video plays

66,000 visits

154,000 pageviews

plus Teachers' Domain / PBS Learning Media, WPT/WPR, Film Festivals, Climate Reality Project, etc...

New Projects

Climate Central: States of Change

Will Steger Foundation: Minnesota's Changing Climate

Field Museum: Making Climate Change Local

Northern Great Lakes Visitor Center

Future

Continue to document and share stories of change

Add stories of adaptation and mitigation in Wisconsin

Questions and comments...

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